

Comment for FCC ET Docket No. 13-84.

Lenient radiofrequency exposure limits have caused health problems for my family, to the point where our long term health has been endangered and many aspects of our quality of life have been affected. I suspect this because we were a very healthy family until a smart meter was installed on our home.

1. Our problems began when the meter was installed and meshed into the neighborhood smart grid in the fall of 2011. At the time, we were unaware of the installation. Here is what has happened to us since then.
2. I began having low-grade headaches, popping in my sinuses and ringing in my ears. I started having periods of profound deafness in one or the other ear. This lasts for about a minute, and has occurred about 20 times since the fall of 2011. The University of Virginia medical center cannot find a physical problem inside my ears.
3. Immediately after the smart meter was installed, my entire family started having skin irritations and itching.
4. My husband began having spontaneous, projective nosebleeds.
5. One evening, my husband experienced teeth-chattering chills. The chills were so severe, I considered calling an ambulance. The onset was immediate, lasted about a half hour, and then abruptly disappeared.
6. I developed two large cysts on either side of my wrist, and my dogs developed growths on their legs and eyelids.
7. I have continuous popping deep in my sinuses at all times of the day. I believe this comes from the changing pressure of my brain inside the skull cavity. Of course this has to be dangerously unhealthy for the brain tissue.
8. The following website relates that non-thermal radiofrequency radiation can be absorbed by the brain, causing thermo-elastic expansion of brain tissue. This results in a pressure wave transmitted through the skull; I believe this is the source of the popping deep in my sinuses.

http://transition.fcc.gov/Bureaus/Engineering_Technology/Documents/bulletins/oet56/oet56e3.pdf.
9. It is suspected that radiofrequency radiation causes issues such as breaching of the blood brain barrier, irreparable DNA damage leading to premature aging, and the possibility of autism in children.
10. Without a legal mandate from the FCC, power companies are measuring smart meter RF radiation using an AVERAGE measurement, which ignores the constant, huge spikes of

pulsed radiation thrust through children and adults in their own home. As a comparison, that is like saying a car averaged 45 miles per hour on a trip, when in fact, the car was driven over 125 mph for half the time.

11. Wireless communication is a dangerous, reckless technology speeding ahead faster than research can keep up with. Should any corporation, be it a communications company, a power company, or what have you, be allowed to blanket an individual with radiation? This is not a subjective, whimsical or rhetorical question. This is a bona fide problem that is becoming more of an issue as wireless communications usage explodes.
12. The FCC has a mandate to keep Americans safe. **You are not doing your job unless you diligently analyze and enact stricter regulations** resulting from data that is pouring in suggesting a link between radiofrequency radiation and the recent surge in autism, Alzheimer's, brain cancer and other health issues. If one could actually SEE radiofrequency radiation, I believe these issues would have been addressed long ago.
13. It is imperative that you reduce allowable radiofrequency limits. Our schools, workplaces, homes and neighborhoods are saturated with RFR. Radiofrequency radiation is cumulative and is exacting a severe toll on human health.

Respectfully submitted by

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